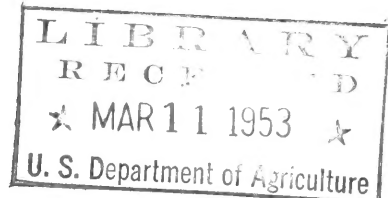


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.61

**SAKATA'S
RELIABLE SEEDS**



1953
CONTRACT PRICE LIST



SAKATA'S DWARF VICTORIOUS GAIETY

HERBST BROTHERS

678 Broadway, New York 12, N.Y.
AGENTS FOR
T. SAKATA & Co., Yokohama, Japan

TERMS OF SALE

- Offers :** All offers are without engagement of any kind.
- Orders :** All orders are booked subject to crop out-turn and pro-rata delivery.
- Price :** All prices are quoted in U. S. Dollars and Cents and are subject to change without notice.
- Shipment :** All seeds are delivered f. o. b. Yokohama, as soon as possible after harvest and thence travel at customer's risk and expense. We cannot be held responsible for any delay, loss, damage etc., aroused from any cause which is beyond our control.
- Packing :** Bags and containers are charged at cost price and are not returnable.
- Insurance :** All shipments are insured at customer's expense, unless otherwise instructed.
- Shipping Instructions :**
Customers are requested to forward clear shipping and forwarding instructions together with order, or designate the routing which will be followed as far as possible; otherwise best judgement will be used in selecting carriers and routes.
- Complaints :** Complaints and claims will be considered only if made within 10 days after receipt of goods. However, a restitution for any article can never exceed the amount charged for it on the invoice. No complaint whatever gives any ground for adjournment of any payment.
- Warranty :** T. Sakata & Co., devote to the production, harvesting, and shipping of their seed with the greatest possible attention, and furnish only seed which merits their own full confidence. However, they give no warranty, express or implied, as to the description, quality or productiveness or any other matter of the seed they delivery, nor will they be held responsible for the crop in any way.

Please favor us with your order as early as possible through

HERBST BROTHERS

678 Broadway,

New York 12, New York

Sole Agents for United States and Canada

PETUNIA SAKATA'S ALL DOUBLES



Petunia Victoricus All-Double Mixed Colors

We are glad to introduce our new extra large-flowering All-Double Petunias both in mixed and in three straight colors. These strains are not only enormous in size of flower, but gorgeously doubled and fringed. Moreover, the seeds show very high germination and the plants which are dwarf and shapely grow vigorously. We are happy to supply these seeds at rather popular prices.

NEWLY DEVELOPED STRAINS

Dwarf Colossal Mixed Colors

This covers extra giant flowering All Double Petunia with full double fringed form. We actually measured 5 inches across with such colors as rose, light and bright salmon, crimson, rose and white variegated. Height, not more than 12 inches with bushy and shapely growth and with marked vigor. This group is the biggest flowering strain we had in our trial.

Dwarf Colossal Pink Shade

35% clear pink, rest rose color. Flowers very large, measuring close to 5 inches across. Full double. Height not more than 11 inches. Can be replaced to our Loveliness.

Dwarf Colossal Striped

Size of flower $4\frac{1}{2}$ inches, full double and with good fringiness. Height about 10 inches. In color it looks like our Gaiety with much larger flowers, but slightly taller in growth. Also vigorous grower.

Dwarf Colossal Salmon

Size $4\frac{1}{2}$ inches. Full double well fringed flowers. Height uniformly 11 inches. Color corresponds to Ridgway's "Begonia Rose" which is beautiful. Some are lighter colored. Also a vigorous grower.

PREVIOUS STRAINS

Victorious Amaranth Red

Enormous flower size of the dwarf type, often measuring 4 inches across with rich velvety amaranth purple color. Highly recommended.

Victorious Attraction

All plants are remarkably uniform in habit. Color is rich bright rose with sharp contrasting variation of purest white. Extra fine.

Victorious Gaiety

Extra dwarf and compact form, so even that every plant looks like a duplicate of the other, with large well fringed, full double flowers. The color is beautifully striped and mottled with bright rose and white. This is a very popular strain among the florist.

Victorious Blue Brocade Improved

Many were looking for real dwarf Blue All-Double. We are happy in offering such ideal Blue Double Petunia to the trade.

Victorious Loveliness

This is very dwarf and compact, with soft rose-pink flowers of good doubleness. An ideal strain for pot and for bed.

Victorious Prima Donna

Bright salmon orange, full double flowers are of excellent substance, dwarf and compact growth suitable for pot.

Victorious Pure White Improved

Everybody was looking for real dwarf Double Pure White and we are fortunate in offering dwarf giant Pure White in full double flower. Large full double well fringed flowers are ideal for pot culture and for bedding.

Victorious Rosy Carmine Improved

Just a shade brighter than the old type, but much improved in the size of flower and growth which is even dwarfer. Many of its flowers measure 4 inches across.

Victorious Silver Blue

Soft lilac colored, well fringed large double flowers.

Victorious Illumination

Brighter colored than Rosy Carmine with equally dwarf and compact growth.

Victorious Strains (*Continued*)

Victorious Mixed Colors

Not much irregularity in growth, reasonably even in height, yet covering full range of colors such as red, rose, scarlet, pink, salmon, violet blue, purple, white variegation etc. Nothing can beat this in color assortment and in its even dwarf growth.

TRIUMPHANT GIANT FLOWERED MIXED COLORS

This strain while somewhat irregular in its growth has larger flowers than the dwarf type. It has full color assortment one can think of in All Doubles.

PRICE SCHEDULE All Double Petunias

	BULK QUANTITIES				ORIGINATOR'S PACKET®			
	Price per packet containing					1000 seeds	500 seeds	200 seeds
	1 oz	1/4 oz	1/8 oz	1/16 oz	1/32 oz			
<u>Dwarf Colossal</u>								
Mixed Colors	150.00	38.00	19.50	10.25	5.75	\$.75	.40	.15
Pink Shade	250.00	65.00	33.50	17.50	9.25	1.20	.65	.25
Striped	250.00	65.00	33.50	17.50	9.25	1.20	.65	.25
Salmon	250.00	65.00	33.50	17.50	9.25	1.20	.65	.25
<u>Victorious</u>								
Amaranth Red	250.00	65.00	33.50	17.50	9.25	1.20	.65	.25
Attraction	275.00	72.00	37.50	19.25	10.25	1.30	.70	.25
Gaiety	400.00	103.00	53.25	27.45	14.15	2.05	1.10	.40
Blue Brocade Improved	275.00	72.00	37.50	19.25	10.25	1.30	.70	.25
Loveliness	175.00	44.50	23.25	10.75	6.25	.90	.50	.20
Prima Donna	300.00	80.00	41.50	21.25	10.75	1.55	.80	.30
Pure White Improved	275.00	72.00	37.50	19.25	10.25	1.30	.70	.25
Rosy Carmine Improved	275.00	72.00	41.50	19.25	10.25	1.30	.70	.25
Silver Blue	250.00	65.00	33.50	17.50	9.25	1.20	.65	.25
Illumination	300.00	80.00	41.50	21.25	10.75	1.55	.80	.30
Mixed Colors	250.00	65.00	33.50	17.50	9.25	1.20	.65	.25
<u>Triumphant Giant Fl. Mixed</u>								
	125.00	32.00	16.50	8.75	4.75	.95	.50	.20

PRICES F. O. B. YOKOHAMA-DELIVERIES BY AIR MAIL AT
NOMINAL COSTS



**Petunia Grandiflora Plain
Edged Salmon Scarlet
(F₁ Hybrid)**

Fire Chief color but much clearer, large in size measuring $2\frac{1}{2}$ —3" across, slightly waved. Height not more than 9" making shapely compact growth. Very early flowering.

We consider this new strain is the most outstanding of the group. This has marked hybrid vigor. Very uniform in its brilliant color. See color photo showing the color and habit.

**Primula Malacoides Luminosa
(new)**

Our Defiance, while outstanding in color, found to be somewhat weak in growth, so we started breeding more robust growing strain without sacrificing its color.

Finally we bred out real ideal strain in dwarf and compact habit with the most brilliant crimson scarlet flowers which is a much sought-for color in Baby Primroses.

We believe this new Luminosa is not only quite robust and compact in growth, but has the richness of its brilliant crimson scarlet color. Individual flower is large, measuring close to 1" across. Photo shows the brilliancy and the profusion of flowers.



ITEMS OF SPECIAL MERIT

Here we have listed various indoor and outdoor flowers which we can recommend to our friends.

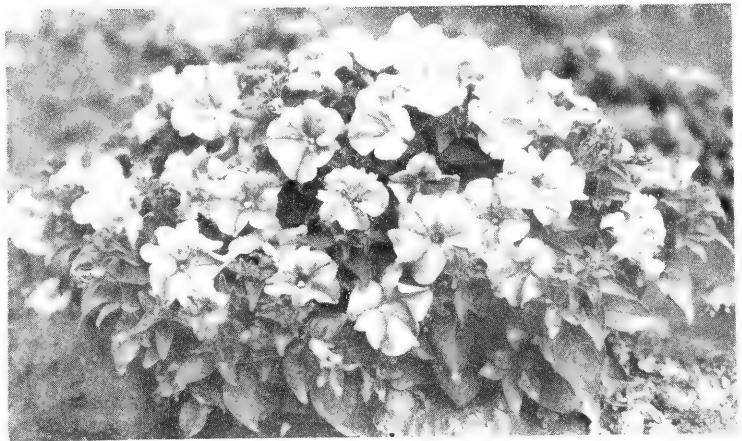
SAKATA'S F₁ HYBRID PETUNIAS

Uniformity of growth, habit and color of flower combined with extremely vigorous growth are the main characteristics of F₁ Hybrids in Petunias. Its popularity has greatly increased recently. After making hundreds of cross pollinations, have selected a few noteworthy strains which are herein offered.

All of the F₁ Hybrid Petunias we are listing are not only uniform in color but are marvelously even in their dwarf compact growth. Moreover, such hybrids have striking vigor not generally found in straight varieties. Thus they remain much longer in bed or in pot than the non-hybrid sorts.

Petunia Large-Flowered Dwarf Single Fringed and Plain Edged F₁ Hybrid Strains

Our Large-flow-ering F₁ Hybrid Petunias, both fringed and non-fringed are dwarf and compact making shapy, ball-shaped growth in addition to the hybrid vigor. Photo shows how some of them look like.



*Petunia Large-Flowered Dwarf Single
Plain Edged F₁ Hybrid*

Grandiflora Dwarf Fringed Salmon Orange (F₁ Hybrid)

\$ 75.00 per oz.

Large fringed flower measuring 3-3½" across. Height 10". Color very much like Tango but just slightly lighter, with larger flower and may be more fringed.

Grandiflora Dwarf Fringed Salmon Orange

and White (F₁ Hybrid)

\$ 75.00 per oz.

Everything similar to the above but in color which has white variegation instead of one color. The sharp contrast of bicolor is quite fascinating.

Grandiflora Dwarf Plain Edged

Blue and White (F₁ Hybrid)

\$ 75.00 per oz.

Fairly large-flowered (3" across) with dwarf growing habit. White ground color marked rich blue. Extremely uniform both in habit and marking.



*Petunia Grandiflora Dwarf Plain Edged
Blue and White (F₁ Hybrid)*

Grandiflora Dwarf Plain Edged Salmon-Pink (F₁ Hybrid)

\$ 75.00 per oz.

Fairly large-flowered (3" across) with beautiful light salmon pink color which is very uniform. Height not more than 8" with compact growth. 30 % of flowers are plain edged while rest 70% shows some fringiness.

Grandiflora Dwarf Plain Edged Clear Pink (F₁ Hybrid)

\$ 75.00 per oz.

Another dwarf compact growing type with clear pink color. Flowers measure full 3" across. Height is about 9". Robust and compact growth.

Grandiflora Dwarf Plain Edged Carmine Rose (F₁ Hybrid)

\$ 75.00 per oz.

Fairly large flower measuring 3" across with brilliant carmine rose color. Robust dwarf grower. Height not more than 8". Very uniform in color as well as in habit.

Grandiflora Dwarf Plain Edged Salmon Scarlet (F₁ Hybrid)

(See color photo.)

\$ 100.00 per oz.

Dazzling salmon scarlet with golden throat. Flower 2½-3" across. Height not more than 9". Extra early flowering. Dwarf and uniform.

Petunia Hybrida Nana Compacta, F₁ Hybrid Strains

These F₁ Hybrids are common dwarf single Petunias, but with extra uniformity of growing habit as well as color of flower. On appearance of "Silver Medal" the merit of F₁ Hybrid became greatly recognized. They are, as rule, far much vigorous than ordinary varieties and thrive nicely under adverse conditions. Our trial shows such F₁ Hybrids remain much longer in bloom than others.

Pink Beauty

Beautiful pink in the way of "First Lady," richer in color and darker toward center in vein. White throated. Quite large flowers 2½ inches across. Dwarf and compact. Vigorous grower. Height 14 inches.

Per oz. \$ 35.00 1/4 oz. \$ 10.50 1/8 oz. \$ 5.80

Brilliant Crimson

Brilliant crimson red with carmine shade. Probably the brightest of all red Petunias. Height 10 inches. Straight and compact grower. Quite a large flower measuring 2¾ inches across. Vigorous.

Per oz. \$ 35.00 1/4 oz. \$ 10.50 1/8 oz. \$ 5.80

Pink Queen

Extra large-flowering pink, 3 inches across, clearest pink with rounded petals. Uniform in color. 13 inches in height, straight and compact grower. Highly recommended on account of color and size of flower. Creamy throated.

Per oz. \$ 35.00 1/4 oz. \$ 10.50 1/8 oz. \$ 5.80

NEW FIXED VARIETIES

Petunia Hybrida Nana Compacta

Nana Compacta Little Violet Star

Height 7" with branching compact habit. Color, very rich violet-purple ground with white star. By comparing it to Elk's Star we found a wide difference in its ground color. Size of flower measured 2" across. Very uniform in color and growth.

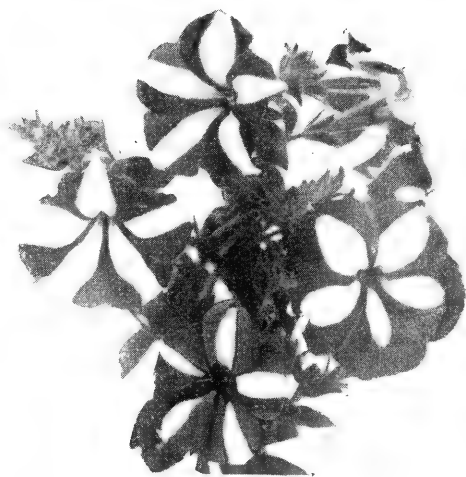
Per lb. \$ 50.00 Per oz. \$ 5.00

Nana Compacta

Elk's Star Improved

Height 12" and decidedly larger flowered and trifle taller than regular Elk's Star, with uniform marking and bushy growth.

Per lb. \$ 50.00 Per oz. \$ 5.00



*Petunia Hybrida Nana Compacta
Little Violet Star*

Petunia Hybrida Nana Compacta (Continued)

Nana Compacta Blue Gem

Height 12" with branching and bushy growth. Color, same deep violet blue as those of Blue Bird, Alderman, but dwarfer and more floriferous. We think this is an improved strain over other varieties.

Per lb. \$ 50.00 Per oz. \$ 5.00

Nana Compacta Carmine with White Edge

Height 10". Makes ball-shaped growth. Flowers measure 2" across. Showy red ground color tipped white. A fancy and unique coloring in Petunias. Recommended where new color is interested.

Per lb. \$ 50.00

Per oz. \$ 5.00



*Petunia Hybrida Nana Compacta
Carmine with White Edge*

Nana Compacta

Salmon Red and White

Height not more than 8." Makes ball shaped compact growth. Flowers which cover the whole plants are not large ($1\frac{3}{4}$ ") but beautifully variegated with brilliant orange scarlet and pure white. The most fascinating color to look at.

Per lb. \$ 100.00 Per oz. \$ 10.00

Nana Compacta Coral Red

Height 8" to 9", dwarf. Ball shaped growth. Bright coral red darker toward center.

Per lb. \$ 100.00 Per oz. \$ 10.00

Hand Pollinated Petunia Seeds

Even in small-fl. Petunias some of our friends may require absolutely perfect strains. Finding that we can not get such tip top grade by growing them in field have started to save seeds by hand pollination under glass. Such seeds are always not only true to color but perfectly even in their growth. For very critical trade where quality comes first such hand pollinated seeds may be useful. Anybody who is interested in such hand pollinated seed must give us order by March 15 selecting any varieties out of our list.

Prices for such seed will be:

\$ 12.00 per oz. for Tall varieties

\$ 15.00 per oz. for Nana Compacta varieties.

F₁ HYBRID ANTIRRHINUMS

For the past four years we have been carefully studying Forcing Snaps in the hope of finding some good F₁ Hybrids which found to have marked hybrid vigor. In most cases such F₁ hybrids grow much taller with stronger stems than fixed varieties which makes them suitable for greenhouse cut flowers.

As a result of such extensive breeding, we have found at least a few dozens of suitable F₁ Hybrids out of which we have selected a few best. We now are happy to offer such Hybrid strains at rather reasonable prices considering the work we have gone through.

We can ship newly harvested seed in the beginning of July and by shipping them via air the seeds will reach most parts of the U. S. A. a week later.

Pure White No. 50

Mid-season to late, but slightly earlier than "Snow Hybrid" with smooth looking flowers. True pure snow white with more flowers and long closely set spikes. We think this is one of the best whites. Has marked hybrid vigor.

Rose No. 51

Rich bright rose, very much similar to "Better Times" but just a bit lighter. Mid-season variety with heavy long stalks to which the beautiful flowers are profusely borne. Very easy to grow. One of the best bright roses.

Bronze No. 56

Brilliant orange bronze corresponding to Ridgway's "Scarlet." Very long strong spike with plenty of flowers. Intermediate variety with marked hybrid vigor.

Bronze No. 53

Lighter color than No. 56 corresponding to Ridgway's "Orange-chrome." Very long strong spikes. A mid-season variety. Very bright in color. Has good hybrid vigor. Resembles "Barbara" in color.

Lavender No. 54

Ridgway's "Tourmaine Pink" or showy orchid lavender which are densely borne on very long heavy stalk. Earlier flowering than most lavenders. Has decided hybrid vigor.

Amaranth Red No. 55

Ridgway's "Velvety Aster Purple." Late type with extra long flower stalk which is very heavy. Flowers in profusion around the long stem. Somewhat resembles to "Shisler's Red" but far brighter colored with larger and taller growth.



*Sakata's F₁ Hybrid
Snapdragon No. 55*

F₁ Hybrid Antirrhinums (*Continued*)

Red No. 58

Bright scarlet crimson. One of the best reds with noticeable hybrid vigor. Long spikes with abundance of flowers.

Yellow No. 60

Early variety. Trifle lighter than "Goldrush" but with equally long flower spikes with plenty of flowers which are closely set. Requires less temperature than other similar strains.

Prices for all the above

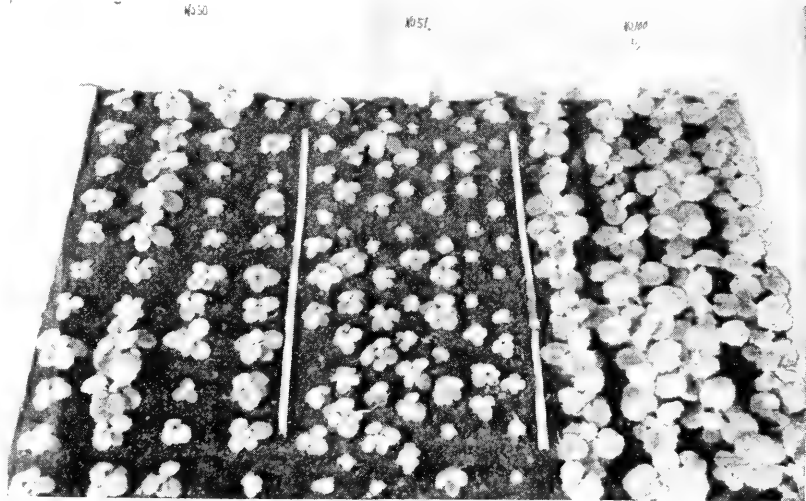
Per lb. \$ 450.00

Per oz. \$ 45.00

F₁ HYBRID PRIMULA MALACOIDES

Our F₁ Hybrid makes surprisingly vigorous growth (see photo). Under same culture they often make double size as compared with common varieties.

The marvelous hybrid vigor greatly checks common pestilence which so often attacks them while in growth. We are happy to introduce such novelties to our friends. Growers can undoubtedly get extra price on account of size of plants and abundance of flower.



F₁ Hybrid Primulas show extreme vigor even in seedling stage as shown in the right hand side in the photo.

Malacoides, F₁ Hybrid, Rose-Pink

Extremely vigorous. May be grown to double size of ordinary varieties. Color lovely rose pink, size large (1 inch) with dwarf, compact and of even height. Early flowering with abundant flowers. Extra heavy stems. Easy of cultivation.

Per oz. \$ 100.00

1/4 oz. \$ 31.00

1/8 oz. \$ 16.00

Malacoides, F₁ Hybrid, Crimson

Extremely vigorous and easy to grow. Abundant flowers which are beautiful, large (1 inch) crimson or wine red color. Medium height. Extra heavy stems.

Per oz. \$ 100.00

1/4 oz. \$ 31.00

1/8 oz. \$ 16.00

F₁ Hybrid Primula Malacoides (*Continued*)

Malacoides, F₁ Hybrid, Salmon Rose

Extremely vigorous with abundant flowers which are quite large. Height medium to semi-tall. Color similar to New Giant. Extra heavy stems.

Per oz. \$ 100.00 1/4 oz. \$ 31.00 1/8 oz. \$ 16.00

PRIMULA, Malacoides Luminosa (new)

Dazzling crimson scarlet with dwarf compact growth. For detail and color see picture.

Per oz. \$ 75.00 1/4 oz. \$ 20.00 1/8 oz. \$ 12.00

BALSAM, True Camellia-flowering T. S. Superfine Strain

Ours are true Camellia-flowering doubles which have once disappeared from the market.

(See page 25 for prices)

BEGONIA, Evansiana

Probably the hardiest of all Begonias. They can go through undestroyed underground in sub-zero temperature.



Begonia Evansiana



*Balsam True Camellia-fl.
T. S. Superfine Strain*

Grows 2 feet making tubers. Lovely clear pink flowers in clusters. Likes half shady place.

Per oz. \$ 35.00 1/4 oz. \$ 9.00

CELOSIA, Cristata Nana Dwarf Fire Brand (new)

Uniformly dwarf with large scarlet crimson comb. Marvelously uniform in its dwarf growing habit.

Per lb. \$ 15.00 Per oz. \$ 1.50

CELOSIA, Cristata Nana Dwarf Rose Carpet (new)

Another beautiful uniformly dwarf Cockscomb with rose-pink comb. Extra fine strain.

Per lb. \$ 15.00 Per oz. \$ 1.50

CELOSIA, Cristata Semi-tall Multiflora Crimson Scarlet

Instead of making single comb this throws out many medium sized combs, making pyramidal shape. Very showy as it grows up to fairly large plant (2½ ft). Very attractive.

Per lb. \$ 7.00 Per oz. \$ 0.70

COLEUS, Hybridus Extra Large-Leaved Mixed Colors

Extra selected large-leaved fancy colored strain.

Per lb. \$ 40.00 Per oz. \$ 4.00



Coleus Large Leaved and Rainbow

COSMOS, Orange Flare, Tetra, Giant-flowered

Much larger flowered than ordinary strain. Also quite early flowering.

Per lb. \$ 10.00 Per oz. \$ 1.00

COSMOS, Orange Ruffles, Tetra (1953 novelty)

Like single Tetra, this has very large flowers. Being duplexed it looks much showy than single.

Per lb. \$ 25.00 Per oz. \$ 2.50



*Cosmos Orange Ruffles Tetra double (right)
as compared with ordinary double (left)*

MORNING GLORY, Japanese Imperial Super Giant Strains

Most flower lovers who visited Japan were astonished to see gigantic Morning Glory mostly grown in pots. 8 inches across is not uncommon, in varied colors such as brilliant red, rose, pink, white, purple, light blue and innumerable intermediate colors. Commonly, they are grown outdoors in 6 inch or larger pots mostly pinched and shaped into bushy form. When they bloom, they bring them indoors to admire and the gigantic flower will last well into 2 to 3 o'clock in the afternoon. After that they are to be carried outdoors. Our breed will prove to be the most gigantic flowers in extensive color assortment. They can be grown outdoors as in ordinary Morning Glories although the largest flowers can be seen in pot culture.



Morning Glory Japanese Imperial Super Giant

Mixed Colors Per lb. \$ 10.00 Per oz. \$ 1.00

Separate Colors in pink, crimson white margined, rose pink, amaranth-red, rich purple violet, sky blue, pure white.

Per lb. \$ 15.00 Per oz. \$ 1.50

PHLOX, Globe or Tom Thumb Mixed Colors (Award of Merit A. A. S.)

Extra dwarf globe shaped new Phlox of great merit. This new strain has been found by us many years ago and ever since we bred them to add color and fertility. We underwent years of breeding in our breeding farm in the hope of sending it to the All-America Selections. However, the war stopped our doing so. They cover such colors as red, rose, pink, white, violet, yellow and many intermediate shades.

Per lb. \$ 30.00 Per oz. \$ 3.00

VEGETABLE SEEDS

1953 Crop Contract Prices

Prices for net weights, f. o. b., Yokohama, packing extra at cost

We are also able to supply extensive varieties of Japanese and Chinese Vegetables not appearing in this list. Enquiries invited.

All prices subject to change

For large quantities please write for special quotations

CELERY CABBAGE (*Pe-tsai*)

Per lb

Improved Peking or Chihili \$ 0.25

Makes torpedo shaped head, long and pointed at the top. The head is crisp and of fine flavor. While the yield is not very heavy, it is more easily cultivated and matures very early. Very popular in the United States.



Celery Cabbage Improved Peking or Chihili

Chokurei 0.30

This is a straight leaf of open heading type, tall growing and can be compared to Cos Lettuce in appearance. Very easy of cultivation and a heavy cropper. This is the variety which is often called Pe-tsai.

Market Pride 0.30

Early and easy of culture, but produces head much more tender than other types. Not very large, but measures 8 inches in diameter and 14 inches in height. Light green in color and practically no fibrous leaves grow. Its earliness and easy cultivation made this one of the most popular Pe-tsai now under cultivation. Although late summer or early autumn sowing is best, this variety may also be well adopted for spring sowing.

Paoting 0.30

An improved type of Wong Bok which forms a large solid head of very fine quality, often weigh 15 pounds. Stands long before bolting to seed. One of the best market varieties.

Shantung 0.30

A variety of Pe-tsai which is easy of culture, forming a large long head with light green leaves and pure white heart.

Spring Giant 0.30

If the spring is long, it can be grown for summer use. Seed sown in late March will make a head of about 6-7 lbs. in June. Also can be sown in summer as ordinary Pe-tsai cabbage, then they make large solid head.

Che-foo 0.30

This is one of the largest Pe-tsai, easily measuring 9 inches in diameter and 14 inches in height. The head is very solid and of excellent texture. The most prolific variety and a very popular market type.

CELERY CABBAGE, *Continued*

Per lb

Wong Bok \$ 0.30
The most popular variety of Pe-tsai forming a large firm head. A good market variety.

Kashin 0.30

Loose-headed variety with white centers.
Heavy yielder with white tender center leaves which supplies a good salad.

Katoh 0.35

A straight grower like Chihili, but not quite solid headed. Grows much larger with dark green leaves which are very delicious. A heavy yielder.

CHOPSUY GREEN (*Shungiku*)

Chopsuy Green or Shungiku 0.35

This is one of the most important oriental greens belonging to the Chrysanthemum family. Highly valued because of its aromatic flavor. It is harvested when plant is 4-5 inches high and is cooked like Spinach. Very easy of culture and does not require any special attention.



Celery Cabbage, Wong Bok

CUCUMBER

Green Giant 2.50

A very hardy disease resistant variety. The fruit is dark green, slender, 8-10 inches long, 1½ inch in diameter, with a few brown spines. Very prolific.

Japanese Green Climbing 2.50

An early and prolific variety. The fruits are borne on almost every axil, pale green and comparatively smooth skinned.

Suyo 5.00

Dark green, long hardy and resistant to diseases. Flesh crisp. Skin somewhat irregular.

Extra Long (Yamato) 3.00

Green, comparatively smooth and very long, often reaches 2 feet.

EGG PLANT

Early Purple 3.00

Very prolific variety, fruits are medium sized among Japanese varieties, rather elongated, measuring 4 inches in length. Color dark shiny blackish purple, very thin skinned.

Long Purple 3.00

A prolific long fruited variety. Fruits are 6 to 8 inches long and not exceeding 1 to 1½ inches in diameter. Deep purple, thin skinned, having very few seeds.

Round Purple 2.50

Fruits round and deep purple colored not unlike Black Beauty or New York Purple, but smaller in size weighing about a quarter pound when fully ripe. A heavy bearer.

GOURD (*Edible*)

Round Butter Vine Gourd 1.00

Very large fruited and greenish skinned. Keeps very long and can be preserved for winter use. Flesh is whitish and has no special taste, but is valuable for stew, soup, and for other cooking purpose. Especially good when cooked while fruits are young.

Long Butter Vine Gourd 1.00

Long shaped fruit of the above type.

JAPANESE MELON OR CANTALOUPE

Per lb

Early White Pear (white fleshed)	\$ 3.00
Large egg shaped Japanese melon or a cantaloupe, measuring about 6 inches in length and 4 inches in diameter. Skin yellow and smooth, flesh white. Juicy and very hardy and prolific.	
Early Golden Pear , large	3.00
Early Golden Pear , small	3.00
Early Speckled , medium sized thick fleshed, sweet	3.00
Golden Round , round like ordinary Cantaloupe, but smaller	3.00

JAPANESE PARSLEY

Japanese Parsley, Mitsuba	0.50
--	------

This is a perennial plant which throws up long tender leaf stalks with three heart-shaped leaves at the ends. Has special flavor and is excellent for salad and soup. Will produce more tender, sweeter and long white stalks when earthed up or bleached like celery.

MUSTARD

Japanese White Celery Mustard	0.20
--	------

Its use as green vegetable in northern districts of Japan is quite immense. It grows up to 1½ feet in height. Lower part of leaf stalk is pure white and is very thick forming a bulbous shape. Very fleshy and taste good when cooked. We expect that this plant will gain further popularity.

Mustard Spinach or "Tendergreen"	0.20
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As all its name implies, a very mild Mustard with a creamy spinach flavor.

Chinese Pac-Choy	0.50
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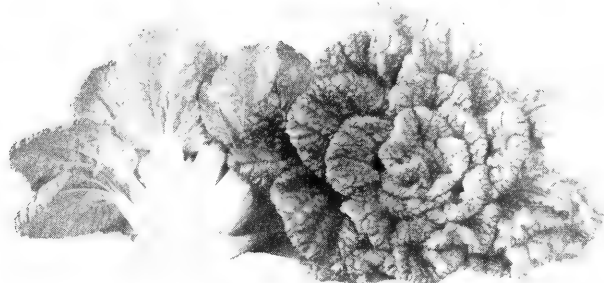
Looks like miniature Swiss Chard with thick glossy leaves with mustard flavor. Tender and delicious when cooked. Useful for Chop-suy dinner.

Savoy-leaved	0.60
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Savoy-leaved glossy mustard with flattened growth. A favorite vegetable among Chinese.

Seliphon	0.60
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With distinct mustard flavor. Dark green abundant leaves which is quite distinct to other mustards. Delicious to eat, either raw or cooked.



Mustard Savoy-leaved

Chinese Large Leaved Mustard	0.50
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ONION

Sakata's Evergreen Hardy Long White Bunching	1.00
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Now a standard vegetable and one of the most important introductions in recent years. It is hardy almost everywhere in the States. Can be planted in spring and fall. We are told that the trials in the New England States by a public experiment station showed Evergreen Bunching Onion tubes are completely resistant to thrips.

RADISH

All seasons	0.40
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The most useful variety for all season culture, especially adopted for summer culture. Roots are white, and flesh brittle and firm measuring about 1 foot long and 2 inches in diameter. Pure white.

RADISH, *Continued*

Per lb

Mino Early Long \$ 0.35
 An early maturing long variety, measuring about 2 ft. long and 3 inches in diameter. Pure white.



Miyashige Long

Very fine variety which grows about 15 inches long and 3 inches in diameter, color white, but greenish at the neck. Flesh is tender, brittle and sweet.

Stump-rooted	...	...	...	...	0.35
Pointed-rooted	...	...	...	...	0.35
White Neck, white all way through	...				0.35

Nerima Long

Important market variety. Very long, narrow at the neck measuring well over 2 ft. in length and 3 inches in diameter. Flesh is snow white, brittle and a good keeper.

Stump-rooted	0.35
Pointed-rooted	0.35

Nerima Giant Improved	0.35
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A fine variety suitable for late sowing. In mild climate it can be kept until spring in the field if well earthed up. Shape something like that of White Icicle, but decidedly larger, measuring about one and a half foot long, weighing nearly 8 pounds when well grown.

Sakata's Bunching Onion

Sakurajima Mammoth	0.50
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The most gigantic Radish now in cultivation. A late maturer, but grows to an immense size, often weigh over 50 lbs. Very good for cooking and also for feeding cattle.

Shogoin Round Giant	0.35
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Turnip shaped, large and globular and very prolific. Roots weighing 4-5 pounds. Excellent for cooking.

Summer Radish	0.35
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Best variety for summer culture, about 2 ft. long and 3 inches in diameter. Conical shaped. When sown in early spring, they can be harvested in late summer or early autumn. Pure white.

SQUASH

Aizu Early	1.50
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Extra early, small-fruited, green and white when young. Very sweet.

Higata Early	1.50
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Very early. In warm climate fruits are harvested already in May. Green skinned.

White Kikuza	1.50
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White-skinned, good quality.

SWISS CHARD

Japanese Swiss Chard	0.25
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An early strain resembling the English variety with abundant oval shaped leaves. 4 inches wide and one foot long. Used just like ordinary Swiss Chard.

TOMATOES

We grow tomatoes exclusively for seed purposes and can take care of such varieties which must be grown only for the seed. It may be to your advantage to let us grow such for you. Inquiries for prices and other matters are welcomed. Our estimate on prices are as follows:

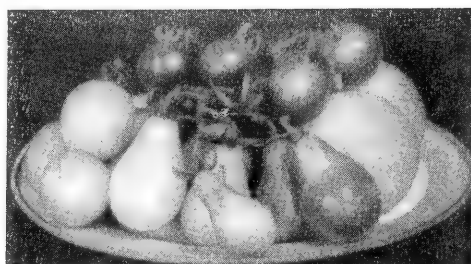
TOMATOES, *Continued*

																		Per lb
Ponderosa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	\$ 5.00
Jubilee	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5.00
Oxheart	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10.00

Also other pink and yellow fruited varieties such as Dwarf Champion, Globe, Golden Queen, Gulf State Market, June Pink, Sunray and other small fruiting varieties. Stock seed to be furnished by the buyers in the quantity of 6 ounces of high germinating seed to 100 lbs. of products.

SMALL-FRUITED TOMATOES

Red Cherry, Red Pear, Yellow Pear, Yellow Peach, Yellow Plum	...	...	...	...	Each	2.75
Golden Husk (Strawberry)	...	...	...	...		2.55



Small-Fruited Tomatoes

SAKATA'S FOLIAGE TURNIP

Sakata's Foliage Turnip (Improved Shogoin)	0.20
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Introduced by us years ago and now found to be one of the established vegetables. We can still supply the highest quality.

Tennoji	0.25
Roots are just as large as Shogoin, but more flattened with smooth white skin.																		

Yorii, Early Flat Spring Turnip	0.25
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A very fine Turnip good for both autumn and spring sowing. Roots are rather flattened, about 4 inches in diameter and 2 inches in depth, pure white and with smooth silky skin. Tops are also very good. Becoming popular every year.

Crimson Globe	0.35
Roots round measuring about four inches in diameter and of beautiful crimson color. Leaves also are of dark crimson color. Has special fine flavor.	

Tokyo Market	0.40
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A small but excellent Turnip largely grown for the market around Tokyo. The roots are pure white, measure about 1½ inches in diameter and 1 inch in depth, but when fully grown they reach 3 inches or over in diameter. The flesh is solid, but tender and very sweet when cooked. One of the most popular varieties in the States. We can supply excellent quality.

Purple Top White Globe	0.20
A popular turnip.												

VEGETABLE SPAGHETTI

Vegetable Spaghetti	1.50
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Introduced by us and found to be very popular on account of it's interesting quality. Boil matured fruits for about 20 minutes and you will find whole inside comes off just like spaghetti which can be eaten like a salad.

In 1951 All Japan Stock Seed Concour of Chinese Cabbages, we have won Top Prize with our disease-resistant Che-foo strain which found to be outstanding for its extreme resistancy beside uniformity. Also our Wong Bok type was awarded 2nd Prize. Total entries were 50 from all over the country.

F₁ HYBRID VEGETABLE SEEDS AND SEEDLESS WATERMELON

In this country the first F₁ Hybrid Egg Plant has been introduced some 26 years ago ever since numerous agricultural experiment stations took such F₁ Hybrids up and as a result many other F₁ Hybrids on such vegetables as Tomatoes, Cucumbers, Watermelons etc. have been produced. The improvement of these native vegetables along this line was very striking. Up to now, numbers of excellent F₁ Hybrids of each one of the vegetables mentioned above have been introduced.



Hybridizing Egg Plant

It is to be noted that special artistical training for pollination work is needed, especially on such vegetables as Tomatoes and Egg Plants which bear flowers of small size and are so delicate that pistils are very easily harmed when flowers are emasculated and pollinated. The recent development and success of Hybrid Vegetable seed production on commercial scale can largely be attributed to the existence of well trained "pollinators". These pollinators are mostly young girls and it requires generally at least two seasons to become a first class pollinator.

Being overpopulated in a small area we can produce such F₁ Hybrid seeds at amazing low prices and moreover, if furnished by you, we can assure you of the privacy of your stock seed as well as the accuracy of hand pollination: 36 years of reputation is in back of our business. Please entrust us with your 1953 requirements.

Contract growing prices for 1953 Crop F₁ Hybrid Vegetable Seeds to be grown out of your parent stock seeds which must reach us by early spring, 1953:

<u>Prices when parent stock seeds are furnished by the buyers</u>					<u>Price Per Lb., FOB, Yokohama</u>
TOMATO	F₁ Hybrid, hand pollinated				\$ 30.00
PEPPER	"	"	"	"	40.00
WATERMELON	"	"	"	"	15.00
EGG PLANT	"	"	"	"	35.00
SQUASH	"	"	"	"	15.00

F₁ Hybrid Vegetable Seeds of Our Own

We invite inquiries on F₁ Hybrid Vegetable seeds. Also apply prices to Herbst Brothers for quick reply.

About Japanese F₁ Hybrid Egg Plant

The character of native Egg Plants is mostly in the size of fruit. They are generally very small comparing European varieties but are very early maturer and highly disease-resistant. When they are picked in young stage, they taste just like ordinary Egg Plant. Who are not used to such small fruits are liable to leave them too long in the field resulting to spoil the taste altogether. We also are producing F₁ Hybrid between European and Japanese varieties in the hope of producing early maturing, disease-resistant large fruiting type. Our 1952 trial shows a part of our success. Such Hybrid is larger fruited, very productive, early maturer and highly disease-resistant. Trial samples are sent on request.

F₁ Hybrid No. 1 \$ 15.00 per lb.

Extra early, velvety black, oblong, small fruited. Vigorous and prolific.

F₁ Hybrid No. 2 \$ 15.00 per lb.

Longer than No. 1 Hybrid, equally early, vigorous and prolific.

Egg Plants are one of the vegetables which show marked hybrid vigor if proper combinations are found. According to 1950 Penn. State College trial the following combinations were rated No. 1.

New Hampshire	×	Early Long
"	×	Black Beauty
"	×	Improved New York Purple
Black Beauty	×	Improved New York Purple

Red Skinned F₁ Hybrid Tomato

Knowing U. S. market is interested mostly in bright red colored, we have studied many popular U. S. tomatoes. As a result, have selected several throughbred strains suitable for such hybrid use. One must use such selected strains to produce well fixed F₁ Hybrid. We have real fine strains in Rutgers, Valiant, Earliana and Pritchard. All of them can be safely used to produce excellent F₁ Hybrids. The following are some of our own F₁ Hybrids. Trial samples are sent on request.

Red F₁ Hybrid No. 21

Medium early, height medium. Heavy cropper.

Red F₁ Hybrid No. 22

Medium early, larger fruited. Slightly short in height.

Red F₁ Hybrid No. 23

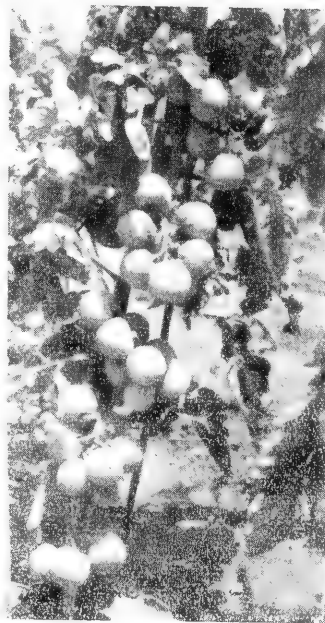
Medium early, larger fruited. Slightly short in height.

Red F₁ Hybrid No. 24

Early, slightly small but heavy cropper.

Red F₁ Hybrid No. 25

Early, medium sized and heavy cropper.



Tomato Red F₁ Hybrid

Pink Skinnd F₁ Hybrid Tomato

Pink F₁ Hybrid No. 1

Ponderosa pink, round, slightly flattened. Weigh about $\frac{1}{4}$ pound. Highly disease-resistant, abundant bearer.

Pink F₁ Hybrid No. 2

Same shapy pink, larger fruited than No. 1 and early maturer. Also highly disease-resistant and productive strain.

Pink F₁ Hybrid No. 3

Medium fruited ($\frac{1}{4}$ lb) pink, round shaped, disease-resistant variety. Good cropper.

Pink F₁ Hybrid No. 4

Large fruited pink of Ponderosa type. But far better shaped and heavier cropper. Each fruit weighs about $\frac{3}{4}$ lb.

Any of the aboves \$ 30.00 per lb.

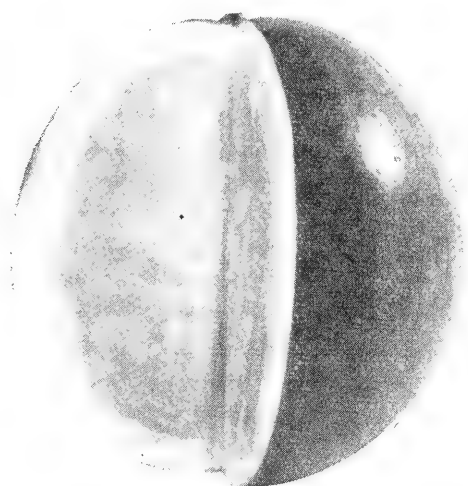
The Seedless Watermelon

The fruit of real good Seedless Watermelon has only a trace of seed just like those of young cucumbers. Anybody can eat whole inside without feeling any seed. We also found out that when one gets used to eating Seedless Watermelon he does not feel like eating ordinary Seedy Watermelon.

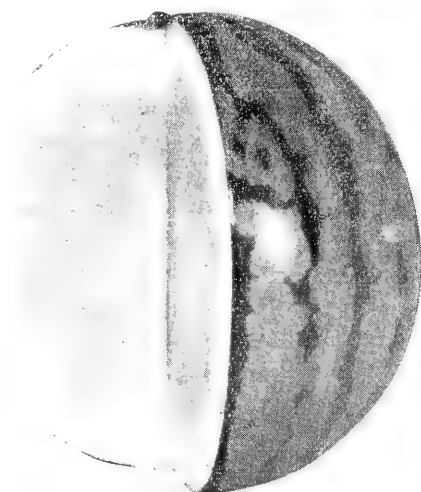
Inferior strain of Seedless Watermelon has too distinct seed coat, often colored. Such cannot be called seedless though the seed has no inside.

We have done extensive breeding so as to produce only high quality strains, which have the most undeveloped seed coat, combined with high grade eating quality.

Another advantage of Seedless Watermelon (Triploid Watermelon) is its high disease resistant, vigorous growing habit commonly noticed in F₁ Hybrid strains. Seedless Watermelon is actually an F₁ Hybrid. A hybrid between Tetraploid and Diploid. On going over our trial ground we found out the most resistant vine is the Tetraploid, then Triploid (Seedless Vine), ordinary diploid (Common Watermelon) vine runs out first. It is so conspicuous that anybody who inspected the trial field was



Seedless Watermelon No. 4
Straight Green



Seedless Watermelon No. 13
Green Striped

astonished. It is a known fact the seedless plants withstand against common fungi which attacks them such as Fusarium, Anthracnose etc. It is also proved that the crop of Seedless Watermelon is generally 30% to 50% heavier than the parents or ordinary seedy one. It is also noted that the rind of Seedless strains is tougher than ordinary types of same thickness, thus increasing the shipping quality.

The sugar content or sweetness is higher than ordinary Watermelon. After careful researches it was proved that the sugar content is the highest in Tetraploid, then Triploid (Seedless) and then diploid or ordinary Watermelon. This is for the same variety.

The drawbacks of the Seedless, is, first, its requirement of high temperature to germinate the seed, 80 degrees Fahrenheit is its optimum temperature, second, slow growth in the start, though once starts growing it grows rapidly and vigorously, third, its requirement of pollen-plant in the quantity of about 10% to 20%. Seedless strain does not bear fruits by itself. However, if such Seedless Watermelon vines are planted near ordinary Watermelon field, then no special pollen plants are necessary. The bees will carry pollen from other fields. The first fruits generally show slightly noticeable seed coats than the following fruits.

We are offering only the best two strains which we selected out of our extensive trials which extended over several dozen varieties:

Seedless Watermelon No. 4

(Straight Green, Not Striped)

10-15 lbs., round, flesh deep rose red. Very sweet, rind thin 3/4 inch. Vigorous grower.

\$ 120.00 per lb.

Seedless Watermelon No. 13

(Green Striped)

12-15 lbs., round, flesh deep rose, very sweet, rind thin 3/4 inch. Vigorous grower.

\$ 120.00 per lb.



A partial view of our Breeding Farm

FLOWER SEEDS

(Novelties & Specialties pages 2 to 13)

NOTICE

For any items in this catalog, 4 ozs. or over the pound rate is allowed

										<i>Per oz</i>	<i>Per lb</i>
ACROCLINIUM											
double mixed colors	...	...	...	...	...	...	...	...	...	.20	2.00
AGROSTEMMA											
coronaria (Rose Champion) red	...	...	...	...	...	...	...	...	...	.10	.70
" " mixed colors	...	...	...	...	...	...	...	...	...	.10	.70
AMARANTHUS											
choice sorts mixed, mixture of fancy leaved amaranthus	...	...	...	...	...	...	...	...	...	.10	.60
caudatus (Love-Lies-Bleeding)	...	...	...	...	...	...	...	...	...	.05	.35
Molten Fire, leaves dark bronze, center Poinsettia red	...	...	...	...	...	...	...	...	...	.30	3.00
salicifolius (Willow-Leaved Amaranthus)	...	...	...	...	...	...	...	...	...	.30	3.00
Sunrise, bright bronzy foliage	...	...	...	...	...	...	...	...	...	.30	3.00
Tricolor Splendens	...	...	...	...	...	...	...	...	...	.25	2.50
AMPELOPSIS											
Veitchi, (Boston Ivy) clean seed	...	...	...	...	...	...	...	...	...	.15	1.50
ANCHUSA											
capensis, Blue Bird, vivid indigo blue	...	...	...	...	...	...	...	...	...	.15	1.50
" Sky Blue	...	...	...	...	...	...	...	...	...	.15	1.50
italica Dropmore, perennial Anchusa	...	...	...	...	...	...	...	...	...	.20	2.00

F₁ HYBRID ANTIRRHINUMS

(See pages 9 to 10)

Pure White No. 50	...	...	...	...	...	...	...	...	...	45.00	450.00
Rose No. 51	...	...	...	...	...	...	...	...	...	45.00	450.00

ANTIRRHINUMS (*Continued*)

											<i>Per oz</i>	<i>Per lb</i>
Bronze No. 56	...	...	...	...	...	...	...	...	...	...	45.00	450.00
Bronze No. 53	...	...	...	...	...	...	...	...	...	...	45.00	450.00
Lavender No. 54	...	...	...	...	...	...	...	...	...	...	45.00	450.00
Amaranth Red No. 55	...	...	...	...	...	...	...	...	...	...	45.00	450.00
Red No. 58	...	...	...	...	...	...	...	...	...	...	45.00	450.00
Yellow No. 60	...	...	...	...	...	...	...	...	...	...	45.00	450.00

ANTIRRHINUM FORCING STRAINS

In view of the importance of the quality we are supplying extra selected superfine strains.

Red Shades

Shisler's Red

Yellow Shades

Junglewood Yellow

Ethel

Yellow Wonder Improved

White Shades

Tommy Armstrong

White Wonder Improved

Margaret

Lucky Strike Improved

Bronze Shades

Lady Dorothy

Afterglow

Glorious

Rose & Pink Shades

Pink Peggy Schumann

Delworth Supreme

New Cincinnati

Cheviot Maid

Rockwood's Pink Supreme

Lavender Shades

Schumann's Lavender

Windmiller's Lilac

All the above

Per oz.

\$ 2.50

Per lb.

\$ 25.00

									<i>Per oz</i>	<i>Per lb</i>
Tetra Giant-flowered mixed colors	...	...	...	...	...	...	...	...	1.30	13.00
Magic Carpet, extra selected strain	...	...	...	...	...	...	...	...	1.00	10.00

Extra selected strain as to habit and color which is brighter than ordinary strains. This Dwarf Snaps apt to be too light in color so we employed careful attention to brighten them up.

Majus Grandiflorum, finest mixed colors45	4.50
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AQUILEGIA

long spurred mixed colors, selected quality75	7.50
double-fl. mixed colors20	2.00
flabellata, clear blue, dwarf	...	...	...	...	...	...	...	...	1.00	10.00

ASTER

tall double-fl. mixed colors	...	...	...	...	...	...	...	...	.25	2.50
tall single & double mixed colors	...	...	...	...	...	...	...	...	.15	1.50
Queen of the Market mixed colors	...	...	...	...	...	...	...	...	.30	3.00
Giants of California mixed colors	...	...	...	...	...	...	...	...	.50	5.00
Giant California Sunshine mixed colors	...	...	...	...	...	...	...	...	.50	5.00
Giant Comet mixed colors	...	...	...	...	...	...	...	...	.40	4.00
branching mixed colors	...	...	...	...	...	...	...	...	.30	3.00
Ostrich Feather mixed colors	...	...	...	...	...	...	...	...	.30	3.00
Peony-fl. finest mixed colors	...	...	...	...	...	...	...	...	.50	5.00
Crego Giant mixed colors	...	...	...	...	...	...	...	...	.35	3.50
" " Blue Flame	...	...	...	...	...	...	...	...	.40	4.00
" " lavender	...	...	...	...	...	...	...	...	.40	4.00

ASTER (*Continued*)

										<i>Per oz</i>	<i>Per lb</i>
Crego Giant crimson	...	...	...	...	...	...	...	...	...	.40	4.00
" "	peachblossom	...	...	...	...	...	...	...	...	.40	4.00
" "	rose-pink	...	...	...	...	...	...	...	...	.40	4.00
" "	shell pink	...	...	...	...	...	...	...	...	.40	4.00
" "	white	...	...	...	...	...	...	...	...	.40	4.00
Early Giant Rose Marie	...	...	...	...	...	...	...	...	...	.50	5.00
Ball's Deep Rose	...	...	...	...	...	...	...	...	...	.60	6.00
Pompon finest mixed colors	...	...	...	...	...	...	...	...	...	.60	6.00
Imbricated Pompon scarlet	...	...	...	...	...	...	...	...	...	.70	7.00
Princess finest mixed colors	...	...	...	...	...	...	...	...	...	.50	5.00
"	Barbara, orchid	...	...	...	...	...	...	...	...	.60	6.00
"	Golden Sheaf	...	...	...	...	...	...	...	...	.60	6.00
"	Linda, clear rose	...	...	...	...	...	...	...	...	.60	6.00
"	Marsha, cinnabar scarlet	...	...	...	...	...	...	...	...	.60	6.00

BALLOON VINE (*Cardiospermum halicacabum*)15 1.20

BALSAM (See page 11)

single & double mixed colors	...	...	...	...	...	...	...	...	...	.10	.90
double-flowered finest mixed colors	...	...	...	...	...	...	...	...	...	.20	2.00
true double Camellia-fl., finest mixed colors, extra selected	...	...	...	...	...	...	...	...	...	.30	3.00
" "	rose pink, extra selected	...	...	...	...	...	...	...	...	.35	3.50
" "	purple violet, extra selected	...	...	...	...	...	...	...	...	.35	3.50
" "	scarlet, extra selected	...	...	...	...	...	...	...	...	.35	3.50
" "	scarlet spotted white, extra selected	...	...	...	...	...	...	...	...	.35	3.50
" "	pure white, extra selected	...	...	...	...	...	...	...	...	.35	3.50
bush growing dwarf, mixed colors, extra selected	...	...	...	...	...	...	...	...	...	.45	4.50
" "	rose, extra selected	...	...	...	...	...	...	...	...	.50	5.00
" "	scarlet or carmine, extra selected	...	...	...	...	...	...	...	...	.50	5.00
" "	white reflected rose, extra selected	...	...	...	...	...	...	...	...	.50	5.00

BEGONIA (See page 11)

Evansiana, 2 ft., one of the hardiest Begonias	Per $\frac{1}{4}$ oz. \$ 9.00	Per oz. \$ 35.00	—
Gracilis Snow Bank, clear white	Per $\frac{1}{4}$ oz. \$ 6.00	Per oz. 20.00	—
" Deep Rose	6.00	20.00	—
" Ball Red	6.00	20.00	—

BELLIS (English Daisy)

								<i>Per oz</i>	<i>Per lb</i>
monstrosa double mixed colors, extra large-fl., full double strain	...	...	...	...	...	...	...	1.20	12.00
" "	crimson rose, extra large, full double strain	...	...	...	...	...	...	1.50	15.00
" "	rose, full double strain	...	...	...	...	...	...	1.50	15.00
" "	white, full double strain	1.50	15.00

BOCCONIA

cordata, a large perennial plant25	2.50
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BRIZA

maxima (Quaking Grass)10	.80
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BROWALLIA

									Per oz	Per lb
elata, mixed colors, blue and white mixed85	8.50
" blue	1.00	10.00
" white	...	...	...	...	...	...	...	...	1.00	10.00
speciosa major, a beautiful ornamental pot plant	...	...	...	...	...	...	...	Per oz	\$ 10.00	—

CACALIA (Tassel Flower)

sonchifolia, mixed colors	...	...	...	...	...	...	...	...	.70	7.00
" aurantiaca, orange yellow	...	...	...	...	...	...	...	...	.80	8.00
" coccinea, scarlet	...	...	...	...	...	...	...	...	.80	8.00

CALCEOLARIA

Triumph finest mixed colors, finest mixture of extensive colors

Per $\frac{1}{8}$ oz	\$ 7.00	Per $\frac{1}{4}$ oz	\$ 13.00	Per oz	\$ 50.00	—
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CALLIOPSIS (Coreopsis)

annual tall mixed colors10	.90
" Golden Wave10	.90
Drummondii10	.90
" Golden Crest	...	...	...	...	...	...	...	...	.10	1.00
tinctoria tall mixed colors	...	...	...	...	...	...	...	...	.10	.90
" double-flowering mixed colors	...	...	...	...	...	...	...	...	.15	1.10
" nana dwarf mixed colors, extra dwarf quality	...	...	...	...	...	...	...	...	.15	1.25
lanceolata grandiflora, Mayfield Giants (Coreopsis)	...	...	...	...	...	...	...	...	.10	1.00
" " double Sunburst ( " )	...	...	...	...	...	...	...	...	.15	1.35

CELOSIA

Childsii, mixed colors

...	...	...	.30	3.00
" pink	...	...	.30	3.00
" yellow	...	...	.30	3.00
" crimson	...	...	.30	3.00

cristata nana dwarf,
mixed colors60 6.00

cristata nana dwarf,
Red Shades60 6.00

cristata nana dwarf, Fire Brand
(new) (See page 11)... 1.50 15.00

cristata nana dwarf, Rose Carpet
(new) (See page 12)... 1.50 15.00

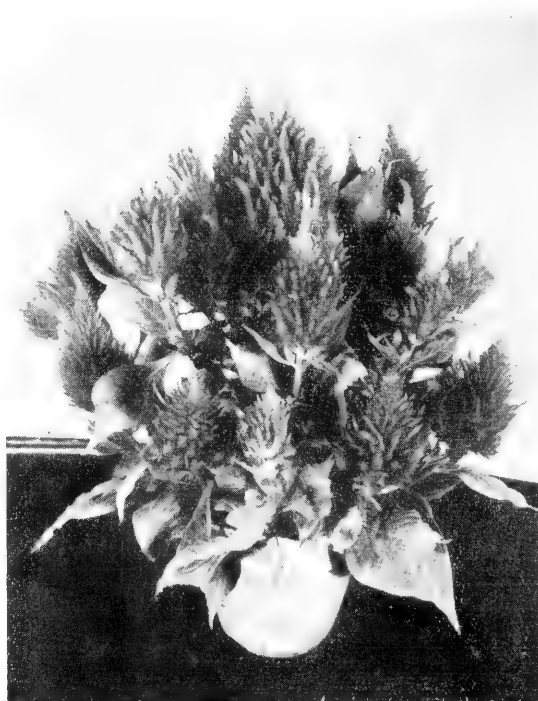
cristata nana dwarf,
Empress, extra ... 1.00 10.00

cristata nana dwarf,
rosea, extra ... 1.00 10.00

cristata nana dwarf,
aurea, extra ... 1.00 10.00

cristata semi-dwarf, Giant
Crimson Glory, extra 1.10 11.00

cristata semi-dwarf, multiflora,
crimson scarlet (See page 12)
... .. 1.00 10.00



Celosia Pyramidalis Plumosa Nana
Dwarf Fiery Feather

CELOSIA (*Continued*)

										<i>Per oz</i>	<i>Per lb</i>
<i>cristata</i>	tall mixed colors	...	...	...	...	...	...	...	...	.40	4.00
"	" crimson, extra, 2 ½ ft. with very large comb	...	...	...	...	...	...	...	...	.50	5.00
<i>globosa</i> ,	scarlet, extra	...	...	...	...	...	...	...	...	.80	8.00
<i>plumosa</i> ,	finest mixed colors, with balanced colors	...	...	...	...	...	...	...	...	.20	1.75
"	Thompsoni Magnifica, mixed colors, extra quality	...	...	...	...	...	...	...	...	.30	3.00
"	" " crimson, extra quality	...	...	...	...	...	...	...	...	.40	4.00
"	" " golden yellow, extra quality	...	...	...	...	...	...	...	...	.40	4.00
<i>pyramidalis</i>	Flame of Fire, extra	...	...	...	...	...	...	...	...	.80	8.00
"	<i>plumosa nana</i> (Lilliput) Dwarf Fiery Feather,										
	dwarf extra quality	...	...	...	...	...	...	...	...	.45	4.50
"	" " Dwarf Golden Feather,										
	extra quality	...	...	...	...	...	...	...	...	.45	4.50
"	" " Dwarf Feather Mixed	...	...	...	...	...	...	...	...	.35	3.50
<i>spicata</i>	...	...	...	...	...	...	...	...	...	.20	2.00

CENTAUREA

Cyanus	double-fl. mixed colors	...	...	...	...	...	...	...	...	.15	1.50
"	early flowering double mixed colors, not only very early flowering but has enormous full double flowers mostly in pink and white	...	...	...	...	...	...	...	...	.30	3.00
<i>americana</i>	(Basket Flower) mixed colors	...	...	...	...	...	...	...	...	.20	1.75
"	soft-lilac	...	...	...	...	...	...	...	...	.20	2.00
"	white20	2.00
<i>macrocephala</i>35	3.50

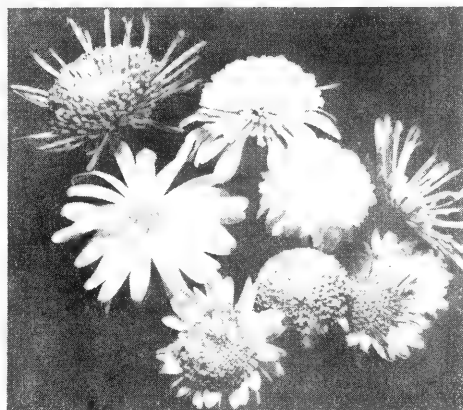
CERASTIUM

<i>tomentosum</i>	(Snow in Summer)	.35	3.50
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CHRYSANTHEMUM

<i>japonicum</i> ,	single-flowering		
	mixed colors, selected	2.00	20.00

<i>japonicum</i> ,	single-flowering brilliant		
	crimson. Our trial proved over 90% to be brilliant rich crimson like their parents.	5.00	50.00



Chrysanthemum Japonicum
Large Anemone-fl. Mixed Colors

<i>japonicum</i>	double Anemone-flowering mixed colors, high percentage of Anemone-fl.	...	...	...	...	...	...	...	...	7.50	75.00
<i>japonicum</i>	large Anemone-fl. mixed colors	...	(Per 100 seeds \$ 0.50)	—	—						
"	incurved flower, mixed colors	...	(Per 100 seeds \$ 0.50)	—	—						
"	medium sized pompon mixed colors	...	(Per 100 seeds \$ 0.50)	—	—						
"	spider type, mixed colors	...	(Per 100 seeds \$ 0.50)	—	—						
Korean Hybrid,	mixed colors, very good assorted colors with large flowers	...	...	...	...	...	...	...	...	2.00	20.00

CINERARIA

Hybrida	Golden Center, finest mixed colors, highly selected strain										
		Per ¼ oz	\$ 3.50	Per ¼ oz	\$ 6.50	20.00	—				

CLEMATIS

<i>paniculata</i>	white	...	...	...	...	...	...	...	...	.30	3.00
<i>floribunda</i> ,	large-fl. mixed colors, 2-3 inches across	...	...	...	...	...	...	...	...	1.50	15.00

CLEOME (Spider Plant)

											<i>Per oz</i>	<i>Per lb</i>
speciosa	Pink Queen	...	...	...	...	...	...	...	...	...	.35	3.50
"	Helen Campbell, glistling pure white	...	...	...	...	...	...	...	...	...	.40	4.00

COLEUS (Flame Netted)

hybridus	large-leaved mixed colors	...	...	...	...	...	...	...	...	...	2.00	20.00
"	" " " " " Extra selected strain (See page 12)...	...	...	...	...	...	...	...	...	...	4.00	40.00
"	Rainbow Mixture	2.00	20.00
"	Superfine Rainbow Mixture, selected seeds	4.00	40.00

CORAL FLOWER

...25	2.50
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COSMOS

Early-fl.	finest mixed colors20	1.75
Sensation,	mixed colors20	2.00
"	crimson25	2.50
"	pink	...	...	...	...	...	...	...	...	...	.25	2.50
"	white	...	...	...	...	...	...	...	...	...	.25	2.50
"	Radiance, extra	...	...	...	...	...	...	...	...	...	.30	3.00
Late Mammoth-flowering,	mixed colors	...	...	...	...	...	...	...	...	...	.20	1.75
Yellow Flare		...	...	...	...	...	...	...	...	...	.25	2.50
Orange Flare		...	...	...	...	...	...	...	...	...	.25	2.50
"	" semi-double or Orange Ruffles	...	...	...	...	...	...	...	...	...	.30	3.00
"	" Fiesta (new)	...	...	...	...	...	...	...	...	...	.50	5.00
"	Tetra, large-flowered (See page 12)	...	...	...	...	...	...	...	...	...	1.00	10.00
"	Tetra double or Orange Ruffles, extra large-fl. (new) (See page 12)	2.50	25.00

CUPHEA

Firefly80	8.00
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CYNOGLOSSUM

amabile,	blue (Chinese Forget-me-not)10	.80
"	Firmament10	.95
linifolium,	white (Snow Bird)10	.85

DAHLIA

variabilis,	single finest mixed colors	...	...	...	...	...	...	...	...	...	.20	1.75
double-flowering	mixed colors, high percentage of double flowers	...	...	...	...	...	...	...	...	...	1.50	15.00
Coltness Hybrids,	mixed colors, dwarf compact strain with various fancy colors	...	...	...	...	...	...	...	...	...	.35	3.50
Mignon dwarf	mixed colors	...	...	...	...	...	...	...	...	...	.35	3.50
Unwin's Hybrid	dwarf mixed colors	...	...	...	...	...	...	...	...	...	.40	4.00

DIANTHUS

nipponicum,	coccinea, red	...	...	...	...	...	...	...	...	...	.50	5.00
"	alba, white	...	...	...	...	...	...	...	...	...	.50	5.00
deltoides,	bright pink, perennial	...	...	...	...	...	...	...	...	...	1.10	11.00
Sweet Wivelsfield,	single mixed colors	...	...	...	...	...	...	...	...	...	.35	3.50
"	double mixed colors	...	...	...	...	...	...	...	...	...	.50	5.00
Heddensis	Westwood Beauty	...	...	...	...	...	...	...	...	...	.40	4.00

DIANTHUS (Continued)

												Per oz	Per lb
Allwoodii	...	...	...	...	...	...	...	...	...	...	...	1.50	15.00
Caesius	...	...	...	...	...	...	...	...	...	...	...	.60	6.00
sinensis, single finest mixed	...	...	...	...	...	...	...	...	...	...	...	.20	2.00
" " dwarf finest mixed	...	...	...	...	...	...	...	...	...	...	...	.50	5.00
" double finest mixed	...	...	...	...	...	...	...	...	...	...	...	.30	3.00

DIGITALIS (Foxglove)

gloxiniaeflora, mixed colors	...	...	...	...	...	...	...	...	...	...	...	.20	2.00
" The Shirley, long spiked mixed colors	...	...	...	...	...	...	...	...	...	...	...	.30	2.75

DOLICHOS (Hyacinth Bean)

mixed colors	...	...	...	...	...	...	...	...	...	...	...	.10	.90
rose purple	...	...	...	...	...	...	...	...	...	...	...	.10	.90
white	...	...	...	...	...	...	...	...	...	...	...	.10	.90

EULALIA

japonica	...	...	...	...	...	...	...	...	...	...	...	.40	4.00
" gracillima, fine leaved sport	...	...	...	...	...	...	...	...	...	...	...	1.50	15.00

EUPHORBIA

heterophylla (Fire-on-the-Mountain)	...	...	...	...	...	...	...	...	...	...	...	.35	3.50
" " alba, white variegation instead of red	...	...	...	...	...	...	...	...	...	...	...	1.00	10.00
variegata (Snow-on-the-Mountain)	...	...	...	...	...	...	...	...	...	...	...	.30	3.00
myrsinites, perennial creeping var.	...	...	...	...	...	...	...	...	...	...	...	Per 1/4 oz \$.70	Per oz 2.50 —

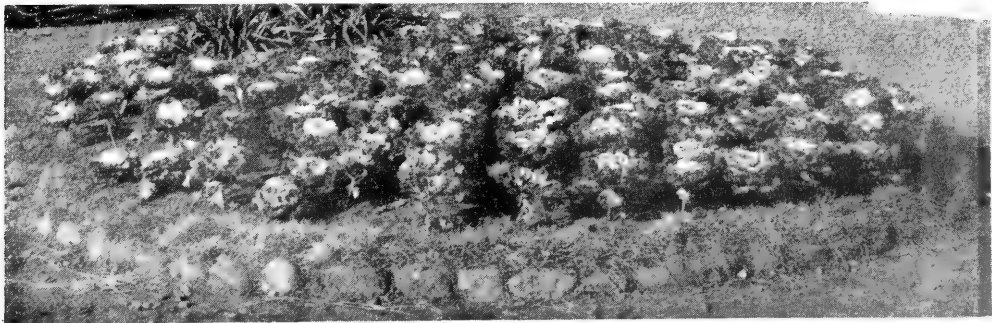
EXACUM

affine, an ornamental house plant, very fragrant	Per 1/8 oz \$ 4.50	Per 1/4 oz \$ 8.00	Per oz 30.00 —
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FLOWERING KALE

Looks like between Kale and Cabbage. When seeds are sown in May to June, the foliage turns either colorful rose or pure white in fall. People here use them for winter decorations, both in pot and as cutflower. We can supply extra fine strain which always shows beautiful color. Inferior strains do not show up.

mixed colors, extra	...	...	...	...	...	...	...	...	...	...	...	.40	4.00
white on green, extra	...	...	...	...	...	...	...	...	...	...	...	.50	5.00
red on green, extra	...	...	...	...	...	...	...	...	...	...	...	.50	5.00



Flowering Kale

GAILLARDIA (Blanket Flower)

										Per oz	Per lb
picta, single mixed colors	...	...	...	...	...	...	...	...	...	.20	2.00
Lorenziana, double mixed colors	...	...	...	...	...	...	...	...	...	.25	2.50
grandiflora, large-fl. mixed colors	...	...	...	...	...	...	...	...	...	.30	3.00
" Burgundy, wine red	...	...	...	...	...	...	...	...	...	.40	4.00
" Dazzler, yellow, maroon center	...	...	...	...	...	...	...	...	...	.40	4.00
" Portola Hybrids, bronze red, yellow tipped	...	...	...	...	...	...	...	...	...	.40	4.00
" Monarch Strain, varied colors with large flowers	...	...	...	...	...	...	...	...	...	.40	4.00

GENTIANA

Makinoi , large and rich blue flower on tall plants, 2 to 2½ feet. Flowers in July/August.	Per ⅓ oz \$ 1.75	Per ¼ oz \$ 3.25	10.00	—
scabra buergeri , very late flowering variety with bright blue large flowers. 1 ft. Flowers in October/November.	Per ⅓ oz \$ 1.75	Per ¼ oz \$ 3.25	10.00	—

GLOBE AMARANTH (Gomphrena globosa)

finest mixed colors	...	...	...	...	...	...	...	...	...	.10	.80
alba, white	...	...	...	...	...	...	...	...	...	.10	1.00
rose-pink	...	...	...	...	...	...	...	...	...	.10	1.00
rubra	...	...	...	...	...	...	...	...	...	.10	1.00
Buddy, dwarf and compact, amaranth red color	...	...	...	...	...	...	...	...	...	.40	4.00
Haageana, orange	...	...	...	...	...	...	...	...	...	.15	1.50

GOURD

Japanese Bottle, small-sized	...	...	...	...	...	...	...	...	...	.10	1.25
" " large-sized	...	...	...	...	...	...	...	...	...	.10	1.25
luffa or Dishcloth	...	...	...	...	...	...	...	...	...	.10	.20

GYPSOPHILA

Oldhamiana , a perennial Baby's Breath introduced by us years ago40	4.00
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HELICHRYSUM (Straw Flower)

monstrosum, large-flowered double mixed25	2.50
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HOLLYHOCK (Althaea rosea)

Indian Spring25	2.50
" " semi-double mixed colors45	4.50
Double Triumph mixed colors	...	...	...	...	...	...	.60	6.00
Allegheny Mammoth mixed colors	...	...	...	...	...	...	.30	3.00
Chater's double finest mixed colors50	5.00

HUMULUS

japonicus (Japanese Hop Vine)25	2.50
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IPOMOEA (Also see Morning Glory)

cardinalis (Quamoclit hybrida), Cardinal Climber25	2.50
quamoclit (Cypress Vine), mixed colors	...	...	...	...	...	.20	2.00
" " " scarlet	...	...	...	...	...	.20	2.00
" " " white	...	...	...	...	...	.25	2.50

IRIS

											<i>Per oz</i>	<i>Per lb</i>
Kaempferi, Japanese Flag Iris, garden variety mixed colors	...	...	...	...	...	...	...	...	...	...	.90	9.00
japonica	...	...	...	...	...	...	...	...	...	...	1.20	12.00
laevigata	1.20	12.00
sibirica orientalis mixed colors75	7.50

KOCHIA

Childsii10	.50
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KUDZU VINE (<i>Pueraria thunbergiana</i>)15	1.50
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LILIUM

auratum, Golden Banded Lily	1.00	10.00
auratum platyphyllum	1.20	12.00
cordifolium, milk white, tinged with green at base	...	...	...	...	...	...	...	...	...	...	1.50	15.00
japonicum	...	...	...	...	...	...	...	...	...	...	1.50	15.00
medeoloides, Wheel Lily	...	...	...	...	...	...	...	...	...	...	1.50	15.00
philippense formosanum	...	...	...	...	...	...	...	...	...	...	.75	7.50
"	"	Pure White-flowering Strain	1.20	12.00
rubellum	2.00	20.00
rubrum	1.50	15.00

LINARIA

maroccana, Ruby King30	3.00
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LUPINUS

hirstus, large-seeded mixed colors10	.90
yellow, speckled seed10	.90
Hartwegii, mixed colors	...	...	...	...	...	...	...	...	...	...	.10	.85
"	roseus	...	...	...	...	...	...	...	...	...	.10	1.00
"	blue	...	...	...	...	...	...	...	...	...	.10	1.00
"	coelestinus	...	...	...	...	...	...	...	...	...	.10	1.00
Polyphyllus, perennial mixed colors	...	...	...	...	...	...	...	...	...	...	.20	2.00
perennial Russell mixed colors30	3.00

LOBELIA

cardinalis, tall perennial scarlet lobelia	2.00	20.00
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MARIGOLD (*Tagetes*)

African, tall double mixed colors20	2.00
"	Giant Yellowstone30	3.00
"	Burpee's Gold Improved	...	...	...	...	...	...	...	...	...	.30	3.00
"	Giant Goldsmith	...	...	...	...	...	...	...	...	...	.30	3.00
"	Crown of Gold	...	...	...	...	...	...	...	...	...	.30	3.00
"	Dixie Sunshine	...	...	...	...	...	...	...	...	...	.30	3.00
"	gigantea Sunset Giants	...	...	...	...	...	...	...	...	...	.30	3.00
"	Guinea Gold	...	...	...	...	...	...	...	...	...	.30	3.00
"	Limelight	...	...	...	...	...	...	...	...	...	.30	3.00
"	Victory	...	...	...	...	...	...	...	...	...	.30	3.00

MARIGOLD (Tagetes) (Continued)

										<i>Per oz</i>	<i>Per lb</i>
African, Yellow Supreme	...	...	...	...	...	...	...	...	...	.30	3.00
"	Chrysanthemum-flowered,	Golden Bedder	...	...	...	...	...	...	...	.30	3.00
"	"	Limelight	...	...	...	...	...	...	...	.30	3.00
"	"	Pot of Gold	...	...	...	...	...	...	...	.30	3.00
French, Tall mixed colors	...	...	...	...	...	...	...	...	...	.25	2.50
"	Dwarf mixed colors	...	...	...	...	...	...	...	...	.25	2.50
"	"	Royal Scot	...	...	...	...	...	...	...	.30	3.00
"	"	Scarlet Glow	...	...	...	...	...	...	...	.30	3.00
"	"	Spry	...	...	...	...	...	...	...	.30	3.00
"	"	Harmony, double extra dwarf strain, top flowering showy strain of our selection	...	...	...	...	...	...	...	.30	3.00
"	Single Flash	...	...	...	...	...	...	...	...	.30	3.00
"	"	Naughty Marietta30	3.00
"	"	Red Head30	3.00

MIMOSA

<i>pubida</i> (Sensitive Plant)30	3.00
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MIRABILIS

Jalapa (Marvel of Peru or Four O'Clock), finest mixed10	.75
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MOONFLOWER, white seeded15	1.50
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MORNING GLORIES

major finest mixed colors10	.55
major star-flowered crimson10	1.00
Cornell	...	...	...	.20	2.00
Crimson Rambler	...	...	...	.10	.80
Darling	...	...	...	.20	2.00
Scarlett O'Hara	...	...	...	.20	2.00
White O'Hara	...	...	...	.20	2.00
Scarlett O'Hara Mixed Colors, scarlet 60%, white 40%	...	...	...	.20	2.00



*Morning Glory
Japanese Finest Fringed Mixed Colors*

imperialis, Japanese Imperial Morning Glory, mixed colors	...	...	...	...	.10	1.00
Japanese finest fringed mixed colors, extra selected	...	...	...	...	.20	2.50

**MORNING GLORY JAPANESE IMPERIAL
SUPER GIANT STRAINS
(See page 13)**

Sakata's Super Giant, mixed colors, extra large-fl. selected strain	...	...	...	...	...	1.00	10.00
" " " pink	...	...	...	...	...	1.50	15.00
" " " crimson white margined	...	...	...	...	...	1.50	15.00
" " " rose pink	...	...	...	...	...	1.50	15.00
" " " amaranth-red	...	...	...	...	...	1.50	15.00

MORNING GLORY(Continued)

										<i>Per oz</i>	<i>Per lb</i>
Sakata's Super Giant, rich purple violet	...	...	...	...	...	...	...	...	...	1.50	15.00
" " " sky blue	...	...	...	...	...	...	...	...	...	1.50	15.00
" " " pure white	...	...	...	...	...	...	...	...	...	1.50	15.00

MYOSOTIS

alpestris, Azure Blue	...	...	...	...	...	...	...	...	...	.40	4.00
palustris, Semperflorens, everflowering myosotis70	7.00

NIGELLA

damascena double-fl. Miss Jekyll mixed colors10	.75
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OENOTHERA (Evening Primrose)

biennis, tall yellow sweet-scented10	.60
Lamarckiana, large Yellow Evening Primrose10	.60

PAEONIA (Peony)

Moutan, collected from garden varieties	2.00	20.00
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P A N S Y

We plant Pansies for seed already in July and harvest them in May the following year. We, therefore, can ship the seed in June. Airplanes can deliver our seed to most parts of the U.S. A. within a week from the time parcels are delivered to the airway company. This should give you plenty of time for selling the seed to your florist customers.

										<i>Per oz</i>	<i>Per lb</i>
Super Swiss Giants Mixed Colors	...	...	...	...	...	...	...	...	...	9.00	90.00

An extra selected mixed colors just as good as original Swiss Giants. Well rounded very large flowers mostly with bold and distinct colors characteristic to this group. Highly recommended.

Swiss Giants Mixed Colors	2.50	25.00
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Closely following to Super Swiss Giants in size and in color. Probably unsurpassed in quality, excepting original Swiss Giants and our Super Swiss Giants Mixture.

Swiss Giants Dwarf Mixed Colors	3.50	35.00
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Only extra dwarf bushy plants. Plenty of red colors. Extra selected.

Swiss Giants, Alpenglow, extra selected	4.00	40.00
" " Berna, extra selected	...	...	...	...	...	...	...	...	...	3.50	35.00
" " Ullswater (Lake of Thun), extra selected	...	...	...	...	...	...	...	...	...	3.50	35.00
" " Coronation Gold, extra selected	...	...	...	...	...	...	...	...	...	3.50	35.00
" " Pure White	...	...	...	...	...	...	...	...	...	3.50	35.00
" " Raspberry Rose	...	...	...	...	...	...	...	...	...	4.00	40.00
" " Rheingold	...	...	...	...	...	...	...	...	...	4.00	40.00
" " Red Wing	...	...	...	...	...	...	...	...	...	4.00	40.00
" " Orange	...	...	...	...	...	...	...	...	...	3.50	35.00
" " Delft Blue	3.50	35.00
" " Firebeacon	3.50	35.00

Mastodon, Jumbo, Mixed Colors	5.00	50.00
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Trimardeau Mixed Colors80	8.00
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" Tigress, selected mixture of characteristic fancy colors	1.50	15.00
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large-flowering Peter Pan Mixed Colors90	9.00
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BABY PANSY

	<i>Per oz</i>	<i>Per lb</i>
Mrs. A. H. Scott (our introduction)	1.20	12.00
Viola type with Lord Beaconsfield color, very compact and showy.		
Baby Delight (our introduction), clear blue, extra early flowering ...	1.20	12.00
" " Yellow (our introduction)	1.20	12.00
Our new introduction with yellow color, otherwise same as above.		
Baby Delight Apricot (our introduction), new breed with apricot color ...	1.20	12.00

PETUNIA

Hybrida Tall Growing Varieties

In this group, we have listed the strains which height comes from 17 to 18 inches high under normal conditions.

Mixed Colors ... ..	.45	4.50
General Dodd , velvety-purple red, extra ... ..	.70	7.00
Blue King , violet blue ... ..	.70	7.00
White King , pure white ... ..	.60	6.00
Topaz Rose , deep rose ... ..	.80	8.00
Howard's Star , velvety crimson with white star ... ..	.80	8.00
Flaming Velvet , velvety scarlet crimson	1.00	10.00
Sutton's Blue Bedder , violet blue with silver center ... ..	.80	8.00

Hybrida Semi-tall Growing Varieties

This group contains such varieties which grow from 13 to 16 inches under normal cultivation.

Mixed Colors , formula mixture of extensive bright colors ... ..	.80	8.00
Peach Red , salmon rose, extra	2.50	25.00
Hollywood Star , rose star shaped	1.50	15.00
" " salmon (new), a beautiful salmon instead of pink	3.00	30.00
Cheerful , clear salmon-rose pink	1.50	15.00
Blue Bird , velvety violet-blue	1.00	10.00
Topaz Queen , scarlet rose, extra	1.20	12.00
Celestial Rose Improved , deep rose, extra ... ..	.90	9.00
Rose Queen Improved , bright rose ... ..	.90	9.00
Rose of Heaven , brilliant rose, extra ... ..	.90	9.00
Rosy Morn Selected , rose white center ... ..	.90	9.00
White Perfection , pure white, extra ... ..	.90	9.00
Heavenly Blue , silver blue ... ..	.90	9.00
Glow , carmine scarlet	4.00	40.00
English Violet , violet-mauve, extra	1.50	15.00
Cream Star , creamy-white	1.50	15.00
First Lady , salmon rose-pink	2.00	20.00
New Rosy Morn , light rose, white center	1.50	15.00

Hybrida Nana Compacta

This group is the dwarfest of bedding Petunias. Height ranging from 10 to 12 inches under normal conditions.

Mixed Colors , formula mixture of extensive bright colors	1.00	10.00
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Petunia Hybrida Nana Compacta (Continued)

	Per oz	Per lb
Little Violet Star (new)	5.00	50.00
Elk's Star Improved (new)	5.00	50.00
Blue Gem (new)	5.00	50.00
Carmine with White Edge (new)	5.00	50.00
Salmon Red and White (new)	10.00	100.00
Coral Red (new)	10.00	100.00
(See pages 7 to 8)		
Fire Chief	8.00	80.00
Bright Eye, extra	2.00	20.00
Snow Queen, pure white, extra	2.00	20.00
Caprice, violet and white variegated	5.00	50.00
Blue Ball, true blue	5.00	50.00
Admiral, rich blue	1.50	15.00
Snow Mountain, extra	1.50	15.00
Igloo, white	1.50	15.00
Northern Star, violet blue with white star, extra	1.50	15.00
Radiance, cerise-rose with golden throat	1.50	15.00
Twinkles Reselected, bright rose starred white, extra	2.00	20.00
Elk's Star, velvety crimson starred white	2.00	20.00
King Henry, velvety scarlet, extra	1.50	15.00

Hybrida Pendula or Balcony

Mixed Colors	1.50	15.00
Rosy Morn, bright rose, white center	1.70	17.00
Cornflower Blue	1.70	17.00
Rose	1.70	17.00
White	1.70	17.00
Red	1.70	17.00
Blue	1.70	17.00

Grandiflora, Dwarf Fringed Large-fl. finest mixed colors ...	25.00	250.00
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SAKATA'S F1 HYBRID PETUNIAS

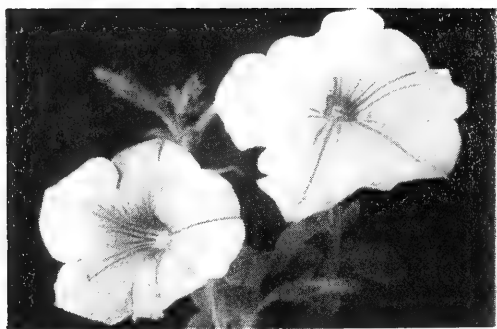
Large-fl. Dwarf Single Fringed and Plain Edged, F1 Hybrid

(See pages 5 to 6)

	Per 1/8 oz	Per 1/4 oz	Per oz
Fringed Salmon Orange	10.00	19.00	75.00
Fringed Salmon Orange and White	10.00	19.00	75.00
Plain Edged Blue and White	10.00	19.00	75.00
Plain Edged Salmon-Pink	10.00	19.00	75.00
Plain Edged Clear Pink	10.00	19.00	75.00
Plain Edged Carmine Rose	10.00	19.00	75.00
Plain Edged Salmon Scarlet (See color photo)	14.00	27.00	100.00

Hybrida Nana Compacta, F1 Hybrid (See page 7)

Pink Beauty	5.80	10.50	35.00
Brilliant Crimson	5.80	10.50	35.00
Pink Queen	5.80	10.50	35.00



Petunia Hybrid Nana Compacta
F1 Hybrid Pink Queen



Celosia Cristata Nana Dwarf
Fire Brand

PETUNIA SAKATA'S ALL DOUBLE STRAINS

(See page 2)

All Double Dwarf Colossal Strains

							<i>Per</i> 1/32 oz	<i>Per</i> 1/16 oz	<i>Per</i> 1/8 oz	<i>Per</i> 1/4 oz	<i>Per oz</i>
Mixed Colors	...	...	...	...	...	...	5.75	10.25	19.50	38.00	150.00
Pink Shade	...	...	...	...	...	...	9.25	17.50	33.50	65.00	250.00
Striped	...	...	...	...	...	...	9.25	17.50	33.50	65.00	250.00
Salmon	...	...	...	...	...	...	9.25	17.50	33.50	65.00	250.00

Victorious Strains

(See pages 3 to 4)

All Double Giant Fringed Victorious

Amaranth Red	...	...	...	...	...	...	9.25	17.50	33.50	65.00	250.00
Attraction	...	...	...	...	...	...	10.25	19.25	37.50	72.00	275.00
Gaiety	...	...	...	...	...	...	14.15	27.45	53.25	103.00	400.00
Blue Brocade Improved	...	...	...	...	...	...	10.25	19.25	37.50	72.00	275.00
Loveliness	...	...	...	...	...	...	6.25	10.75	23.25	44.50	175.00
Prima Donna	...	...	...	...	...	...	10.75	21.25	41.50	80.00	300.00
Pure White Improved	...	...	...	...	...	...	10.25	19.25	37.50	72.00	275.00
Rosy Carmine Improved	...	...	...	...	...	...	10.25	19.25	41.50	72.00	275.00
Silver Blue	...	...	...	...	...	...	9.25	17.50	33.50	65.00	250.00
Illumination	...	...	...	...	...	...	10.75	21.25	41.50	80.00	300.00
Victorious Mixed Colors	9.25	17.50	33.50	65.00	250.00

All Double Triumphant Giant Flowered Mixed

4.75	8.75	16.50	32.00	125.00
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For Complete Price Schedule

(See page 4)

PHLOX

											<i>Per oz</i>	<i>Per lb</i>
Globe Phlox (Tom Thumb) mixed colors	(See page 13)	3.00	30.00
Drummondii cuspidata (Star Phlox), mixed colors,	covers wide range of											
	bright colors	...	...	...	...	...	...	...	...	...	.50	5.00
"	grandiflora, finest mixed colors	...	...	...	...	...	...	...	...	...	.50	5.00
"	" chamois rose	...	...	...	...	...	...	...	...	...	.60	6.00
"	" cinnabar scarlet	...	...	...	...	...	...	...	...	...	.60	6.00
"	" coccinea	...	...	...	...	...	...	...	...	...	.60	6.00
"	" crimson starred white	...	...	...	...	...	...	...	...	...	.60	6.00
"	" flesh rose eye	...	...	...	...	...	...	...	...	...	.60	6.00
"	" Isabellina	...	...	...	...	...	...	...	...	...	.60	6.00
"	" rosea	...	...	...	...	...	...	...	...	...	.60	6.00
"	" stellata atropurpurea	...	...	...	...	...	...	...	...	...	.60	6.00
"	" stellata splendens	...	...	...	...	...	...	...	...	...	.60	6.00
"	" violacea	...	...	...	...	...	...	...	...	...	.60	6.00
"	" violet blue	...	...	...	...	...	...	...	...	...	.60	6.00
"	" white	...	...	...	...	...	...	...	...	...	.60	6.00
"	" nana compacta, mixed colors,	covers wide range of										
	bright colors	...	...	...	...	...	...	...	...	...	.90	9.00
"	" nana compacta, coerulea stellata	...	...	...	...	...	...	...	...	...	1.20	12.00
"	" " Fireball	...	...	...	...	...	...	...	...	...	1.20	12.00
"	" " sky blue white eye	...	...	...	...	...	...	...	...	...	1.20	12.00
"	" " white	...	...	...	...	...	...	...	...	...	1.20	12.00
"	gigantea, mixed colors	...	...	...	...	...	...	...	...	...	.70	7.00
"	" Red Glory80	8.00
"	" Salmon Glory80	8.00

PHYSALIS (Chinese Lantern Plant)

Franchetii50	5.00
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PLATYCODON

grandiflora, early-fl. mixed colors, blue and white80	8.00
" blue90	9.00
" white	...	...	...	...	...	...	...	...	...	...	1.00	10.00
Mariesii, mixed colors	...	...	...	...	...	...	...	...	...	...	1.00	10.00
" blue	...	...	...	...	...	...	...	...	...	...	1.20	12.00
" white	...	...	...	...	...	...	...	...	...	...	1.20	12.00

POPPY

Shirley, single mixed15	1.50
" double mixed20	1.75

PORTULACA

Extra Large-fl. Selected Strain	1.20	12.00
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Much larger flowered than ordinary strain. With wider range of intermediate colors such as salmon, shell pink along with enough bright colors. This strain is not only larger flowered but more doubled than previous strain.

PORTULACA (*Continued*)

									<i>Per oz</i>	<i>Per lb</i>
grandiflora double-fl., mixed colors, high percentage of double flowers										
in finest mixed colors	...	...	...	...	...	...	...	...	.85	8.50
grandiflora double-fl., carmine, extra	...	...	...	...	...	...	...	...	1.50	15.00
" " rose-pink, extra	...	...	...	...	...	...	...	...	1.50	15.00
" " scarlet, extra	...	...	...	...	...	...	...	...	1.50	15.00
" " striped red, extra	...	...	...	...	...	...	...	...	1.50	15.00
" " white, extra	...	...	...	...	...	...	...	...	1.50	15.00
" " yellow, extra	...	...	...	...	...	...	...	...	1.50	15.00
" " sulphur yellow, extra	...	...	...	...	...	...	...	...	1.50	15.00

PRIMULA (For F₁ Hybrid see pages 10 to 11)

									<i>Per $\frac{1}{8}$ oz</i>	<i>Per $\frac{1}{4}$ oz</i>	<i>Per oz</i>
malacoides, F ₁ Hybrid, Rose-Pink, rose pink with lavender shade											
...	...	...	...	...	...	...	...	...	16.00	31.00	100.00
" " " Crimson, wine red	...	...	...	...	...	...	...	...	16.00	31.00	100.00
" " " Salmon Rose	...	...	...	...	...	...	...	...	16.00	31.00	100.00
" Luminosa (new) (See color photo)	...	...	...	...	...	...	...	...	12.00	20.00	75.00
" Dwarf Brilliancy, about same color to Brilliancy but larger flowered.											
Size of flower 1 inch across. Height 6 to 7 inches. Dwarf and compact. Very floriferous, throwing many flower stalks. Mid-season variety.											
...	...	...	...	...	...	...	...	...	4.75	9.00	30.00
" Defiance (new), the brightest true scarlet red in dwarf compact habit	...	...	...	...	...	...	...	...	8.50	15.00	50.00
" Glory of Riverside	...	...	...	...	...	...	...	...	3.25	6.00	20.00
" New Giant Improved, large salmon rose flowers. Uniform grower.	...	...	...	...	...	...	...	...	3.25	6.00	20.00
" Ball's Lavender	...	...	...	...	...	...	...	...	3.25	6.00	20.00
" White Giant	...	...	...	...	...	...	...	...	3.25	6.00	20.00

PYRETHRUM

									<i>Per oz</i>	<i>Per lb</i>
hybridum, gr. fl., large-fl. finest mixed	...	...	...	...	...	...	...	...	.80	8.00
" " " double finest mixed	...	...	...	...	...	...	...	...	2.00	20.00

RUDBECKIA

purpurea	...	...	...	...	...	...	...	...	.20	2.00
hybrida mixed colors	...	...	...	...	...	...	...	...	.20	2.00
hirta, My Joy	...	...	...	...	...	...	...	...	.25	2.50

SALVIA

splendens	...	...	...	...	...	...	...	...	.80	8.00
" America	...	...	...	...	...	...	...	...	1.00	10.00
" Bonfire	...	...	...	...	...	...	...	...	1.00	10.00
" Bonfire Tetra (new), very large flowered yet densely set flower spikes, uniform in growth	...	...	...	...	...	...	...	...	2.00	20.00
" Harbinger	...	...	...	...	...	...	...	...	2.00	20.00
" Zurich	...	...	...	...	...	...	...	...	1.00	10.00
farinacea, Blue Bedder	...	...	...	...	...	...	...	...	1.50	15.00

SCABIOSA

												<i>Per oz</i>	<i>Per lb</i>
japonica, perennial	...	...	...	...	...	...	...	...	...	...	...	.25	2.50

SILENE

Armeria red	...	*	...	...	...	...	...	...	...	...	...	.10	1.00
pendula rose	...	...	...	...	...	...	...	...	...	...	...	.10	1.00

SOLANUM

Love Apple (Integifolium)	...	...	...	...	...	...	...	...	...	...	...	.30	3.00
Craigii, dwarf ornamental pepper, green first then white and purplish finally	...	...	...	...	...	...	...	...	...	...	...	1.00	12.00
red	...	...	...	...	...	...	...	...	...	...	...	1.20	12.00
Christmas Pepper	...	...	...	...	...	...	...	...	...	...	...	1.20	12.00

STOKESIA

cyanea, mixed colors60	6.00
" blue60	6.00

STRAWBERRY

Baron Solemacher Red	1.20	12.00
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SUNFLOWER (Helianthus)

cucumerifolius15	1.50
" stella15	1.50
hybridus purpurea (Red Sunflower)10	1.00
annual semi-tall Sungold, full double extra strain	...	...	...	...	...	...	...	...	...	...	...	.20	2.00

SWEET WILLIAM

annual mixed colors	...	...	...	...	...	...	...	...	...	...	...	.25	2.50
choice single mixed colors15	1.20
" double mixed colors25	2.25

TITHONIA

Torch (new)50	5.00
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TORENIA

Fournieri, mixed colors	2.00	20.00
" blue	2.50	25.00
" white	2.50	25.00

TUNICA

Saxifraga50	5.00
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VERBENA

grandiflora Royal Bouquet mixed colors, erect growing70	7.00
hybrida grfl. (Gigantea) mixed colors60	6.00
" " " Annapolis Blue	...	...	...	...	...	...	...	...	...	...	...	.80	8.00
" " " Beauty of Oxford	...	...	...	...	...	...	...	...	...	...	...	.80	8.00
" " " Brightness, cerise scarlet white eye	...	...	...	...	...	...	...	...	...	...	...	.80	8.00
" " " coccinea, scarlet with eye	...	...	...	...	...	...	...	...	...	...	...	.80	8.00

VERBENA (*Continued*)

									<i>Per oz</i>	<i>Per lb</i>
hybrida	grfl.	(Gigantea)	Floradale Beauty, pink and rose shades	...	...	...	...	...	.80	8.00
"	"	"	Giant Salmon Pink	...	...	...	...	...	.80	8.00
"	"	"	Lavender Glory	...	...	...	...	...	.80	8.00
"	"	"	Luminosa, flame pink	...	...	...	...	...	.80	8.00
"	"	"	Royal Blue	...	...	...	...	...	.80	8.00
"	"	"	Royale, royal blue cream eye	...	...	...	...	...	.80	8.00
Mammoth,	Salmon Queen	...	...	...	...	...	...	...	.80	8.00
"	Pink and Rose Shades mixed colors	...	...	...	...	...	...	...	.80	8.00

VINCA (Periwinkle)

rosea,	well balanced mixed colors	...	...	...	...	...	...	...	.50	5.00
"	rose	...	...	...	...	...	...	...	.60	6.00
"	alba oculata, crimson eye on white ground	...	...	...	...	...	...	...	.60	6.00
"	alba pura, pure white	...	...	...	...	...	...	...	.60	6.00
"	delicata, soft pink with dark eye	...	...	...	...	...	...	...	.60	6.00
"	Kermesina, tall growing darker rose colored than Rosea	...	...	...	...	...	...	...	1.00	10.00

VIOLA CORNUTA (Tufted Pansy)

True Tufted Pansy mixed colors	...	...	...	...	...	...	...	...	.80	8.00
large-fl. hybrid mixed colors	...	...	...	...	...	...	...	...	1.00	10.00
small-fl. mixed colors, (Johnny Jump Up type of Viola)	...	...	...	...	...	...	...	...	.90	9.00
Mixture of very small flowers only, mostly violet shades.										
Papilio, blue and white	...	...	...	...	...	...	...	...	1.00	10.00
Blue Beauty	...	...	...	...	...	...	...	...	1.00	10.00
Lutea splendens, best yellow	...	...	...	...	...	...	...	...	1.00	10.00
Chantreyland, apricot	...	...	...	...	...	...	...	...	1.00	10.00
Admiration, dark blue	...	...	...	...	...	...	...	...	1.00	10.00
Blue Perfection, bright blue	...	...	...	...	...	...	...	...	1.00	10.00
Blue Butterfly, mid-blue	...	...	...	...	...	...	...	...	1.00	10.00
King Henry, violet blue, yellow eye	...	...	...	...	...	...	...	...	.80	8.00
Blue Elf, deep violet blue	...	...	...	...	...	...	...	...	.80	8.00
Miss Helen Mount, rich violet purple upper petals, lavender lower petals	...	...	...	...	...	...	...	...	.80	8.00

WALLFLOWER

Tetra (new), mostly golden and some bronzy color, large individual flower	2.00	20.00
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